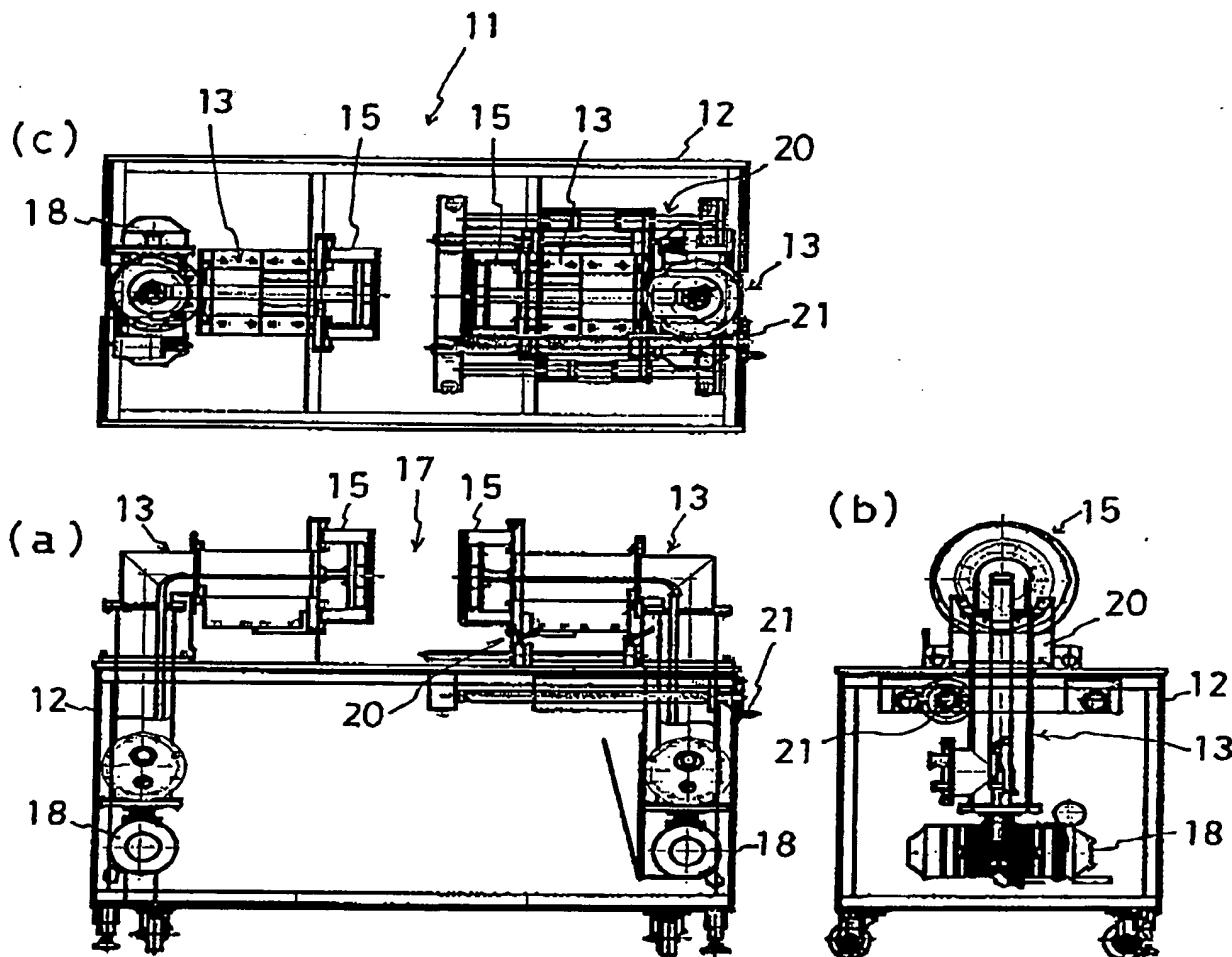


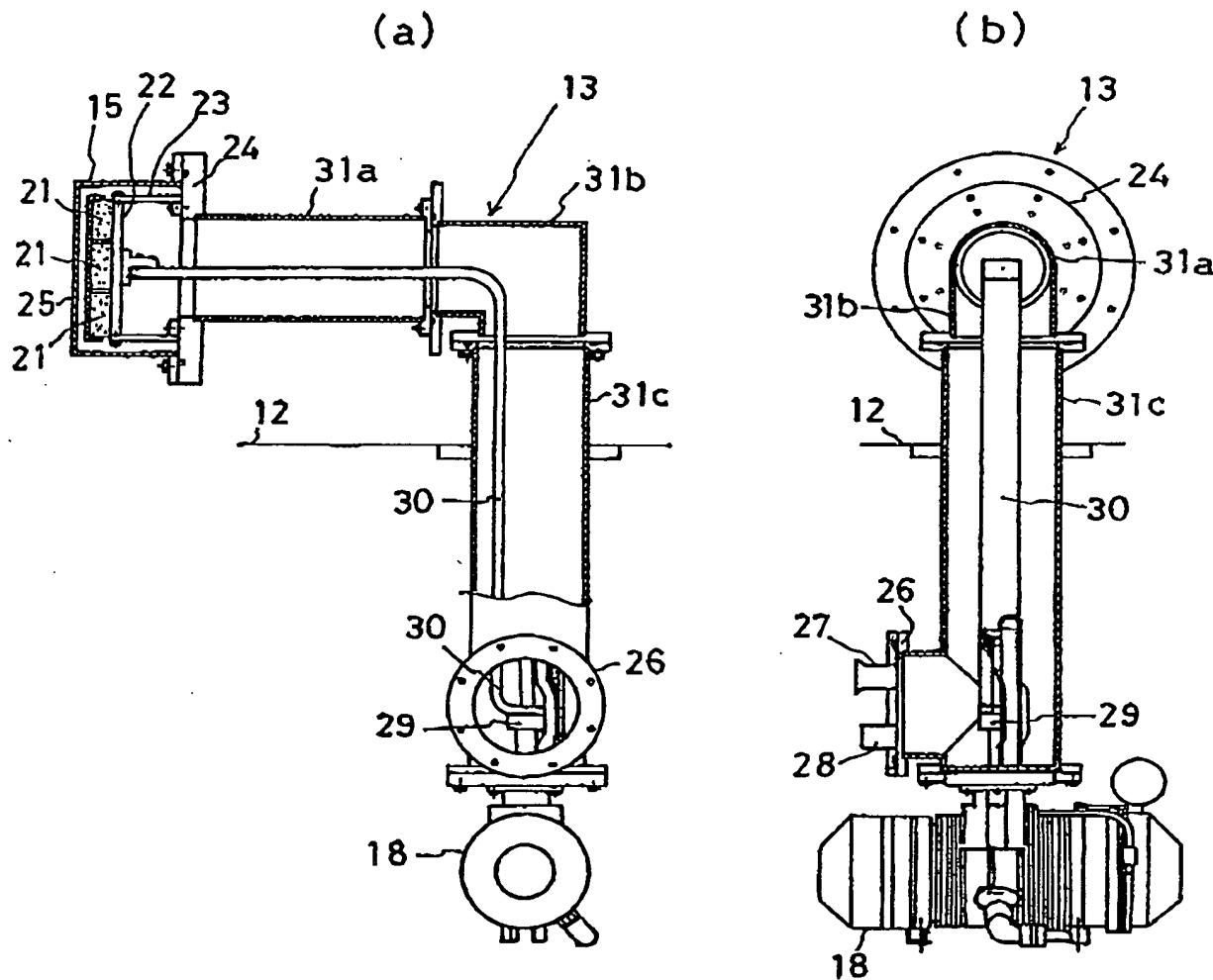
10/554220

Fig. 1



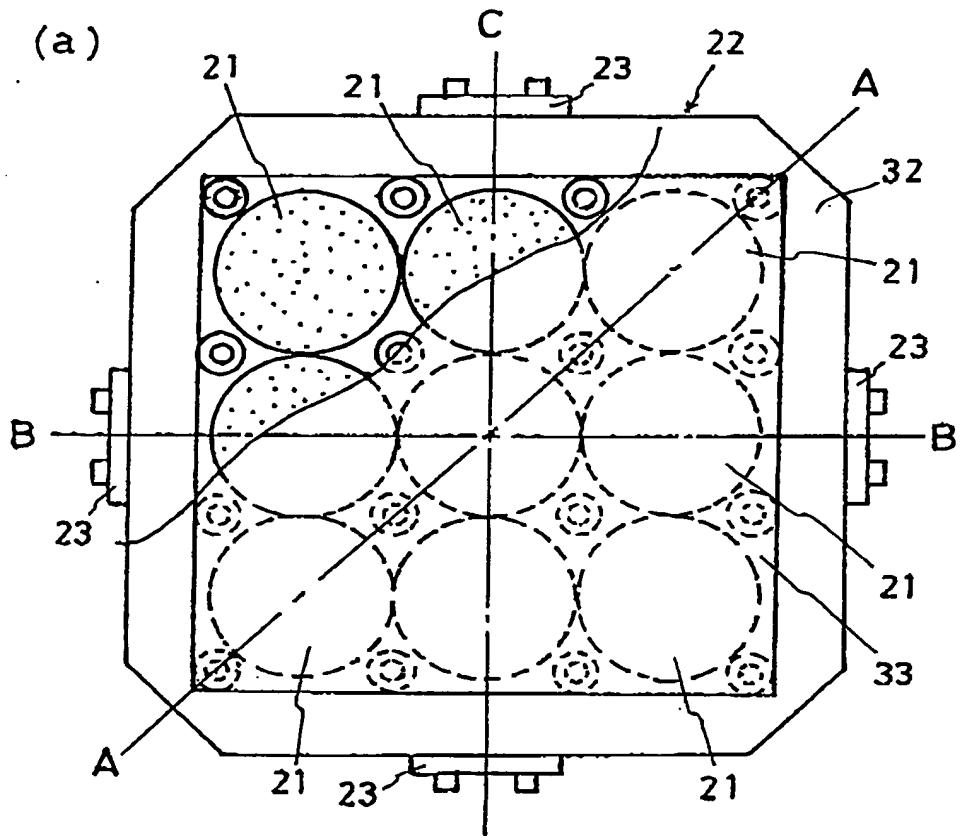
10/554220

Fig. 2

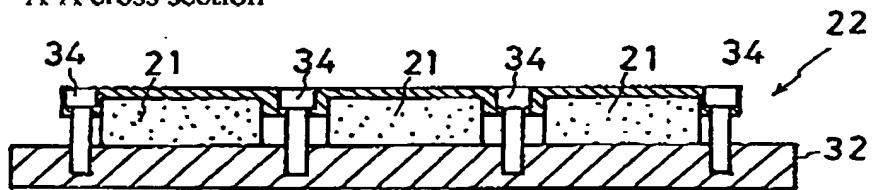


10/554220

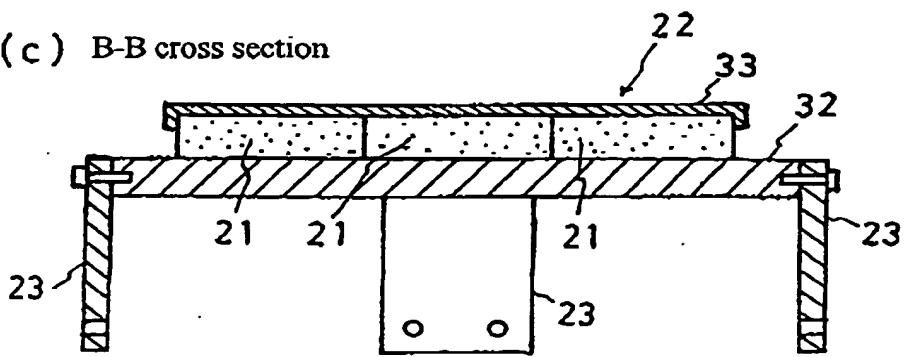
Fig.3



(b) A-A cross section



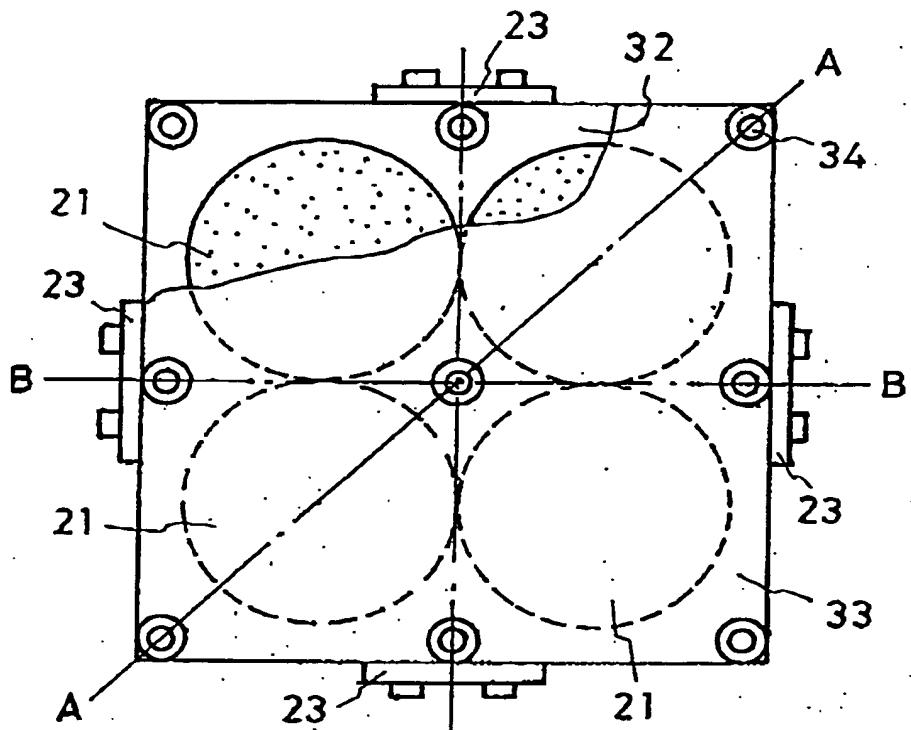
(c) B-B cross section



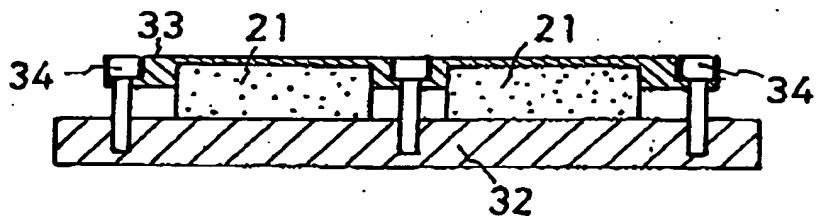
10/554220

Fig. 4

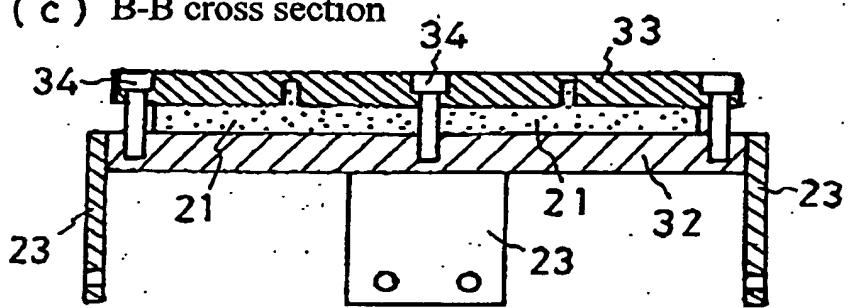
(a)



(b) A-A cross section



(c) B-B cross section



101554220

Fig. 5

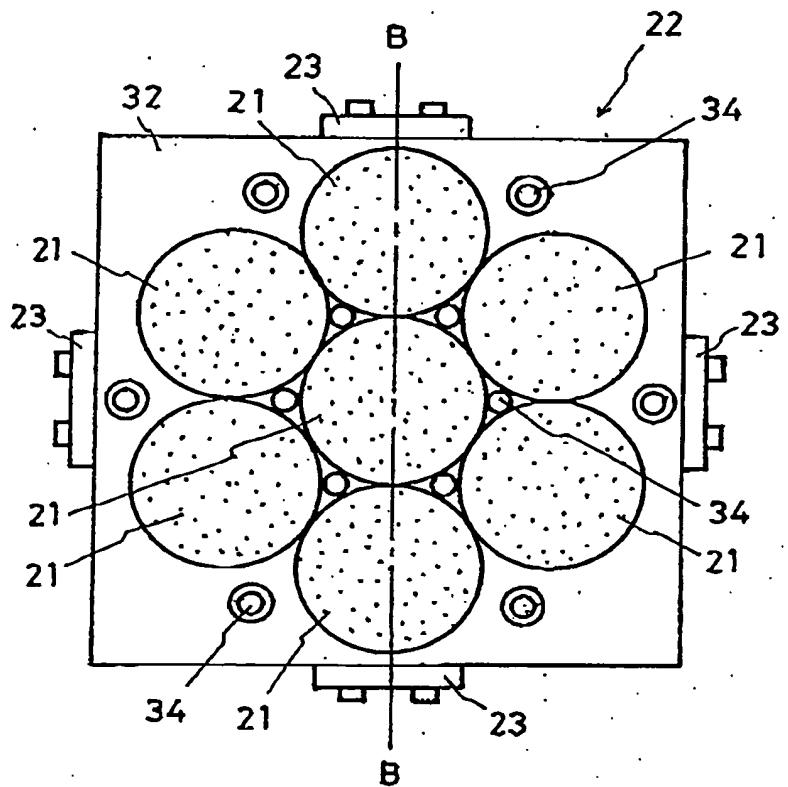
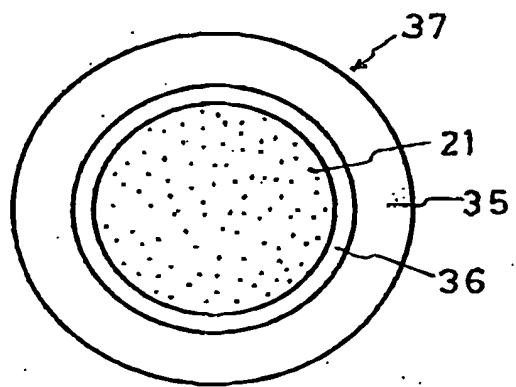
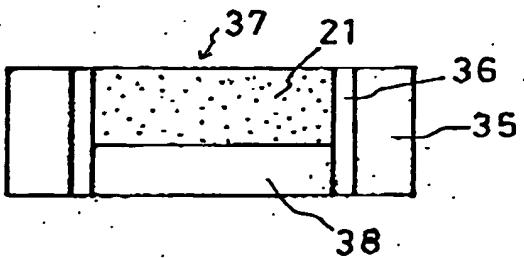


Fig. 6

(a)



(b)



10/554220

Fig. 7

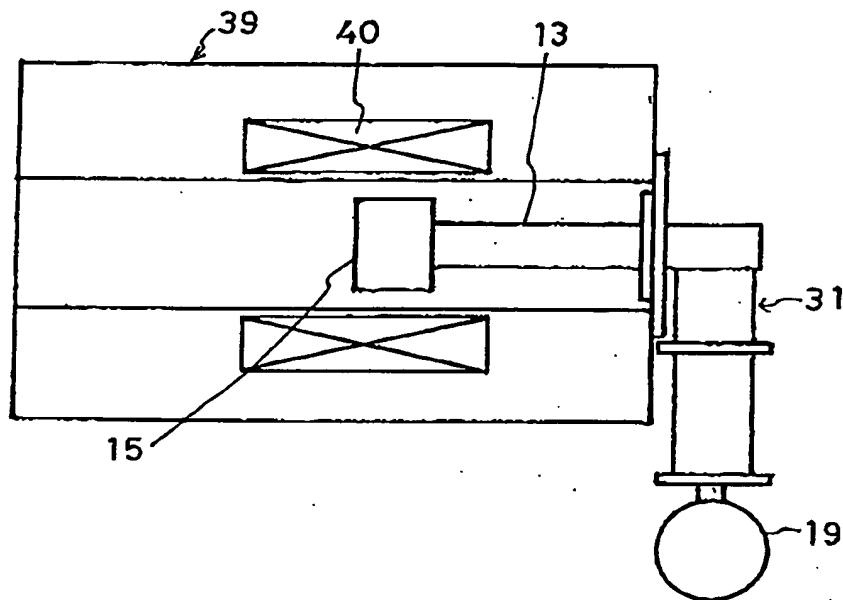
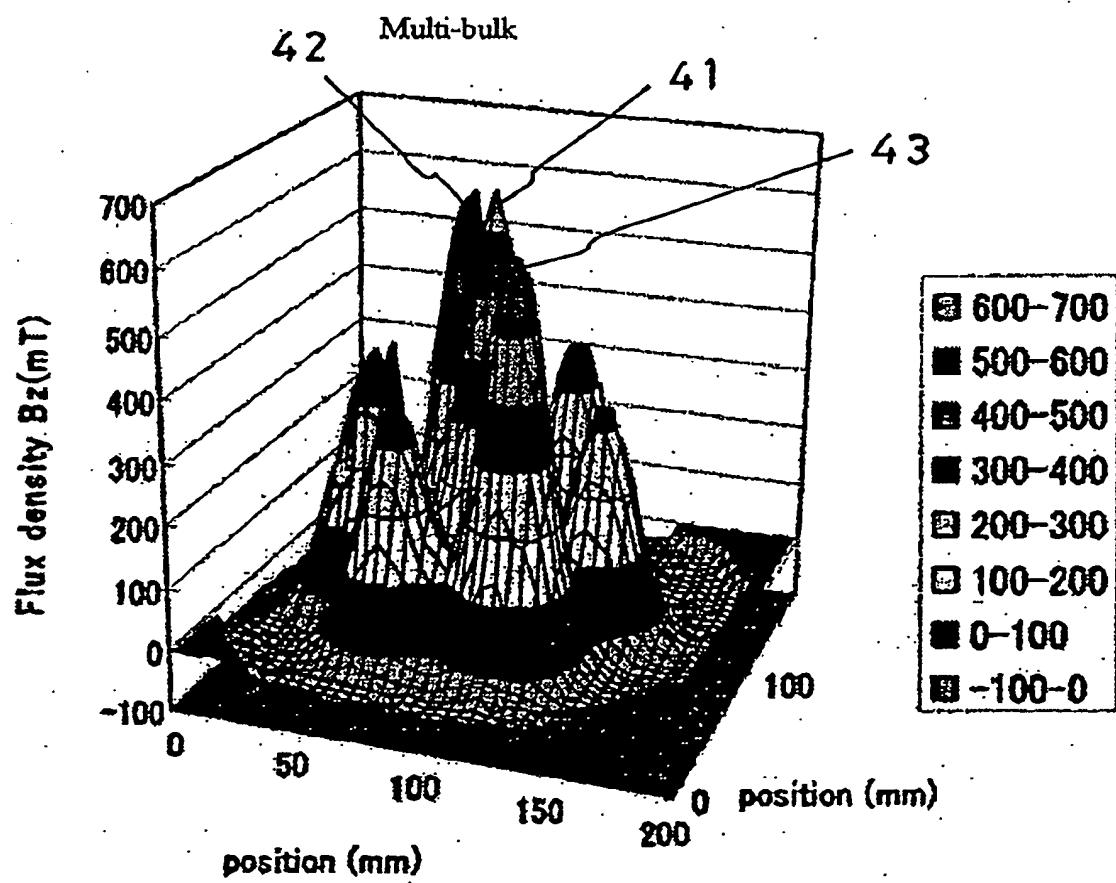


Fig. 8



10/554220

Fig. 9

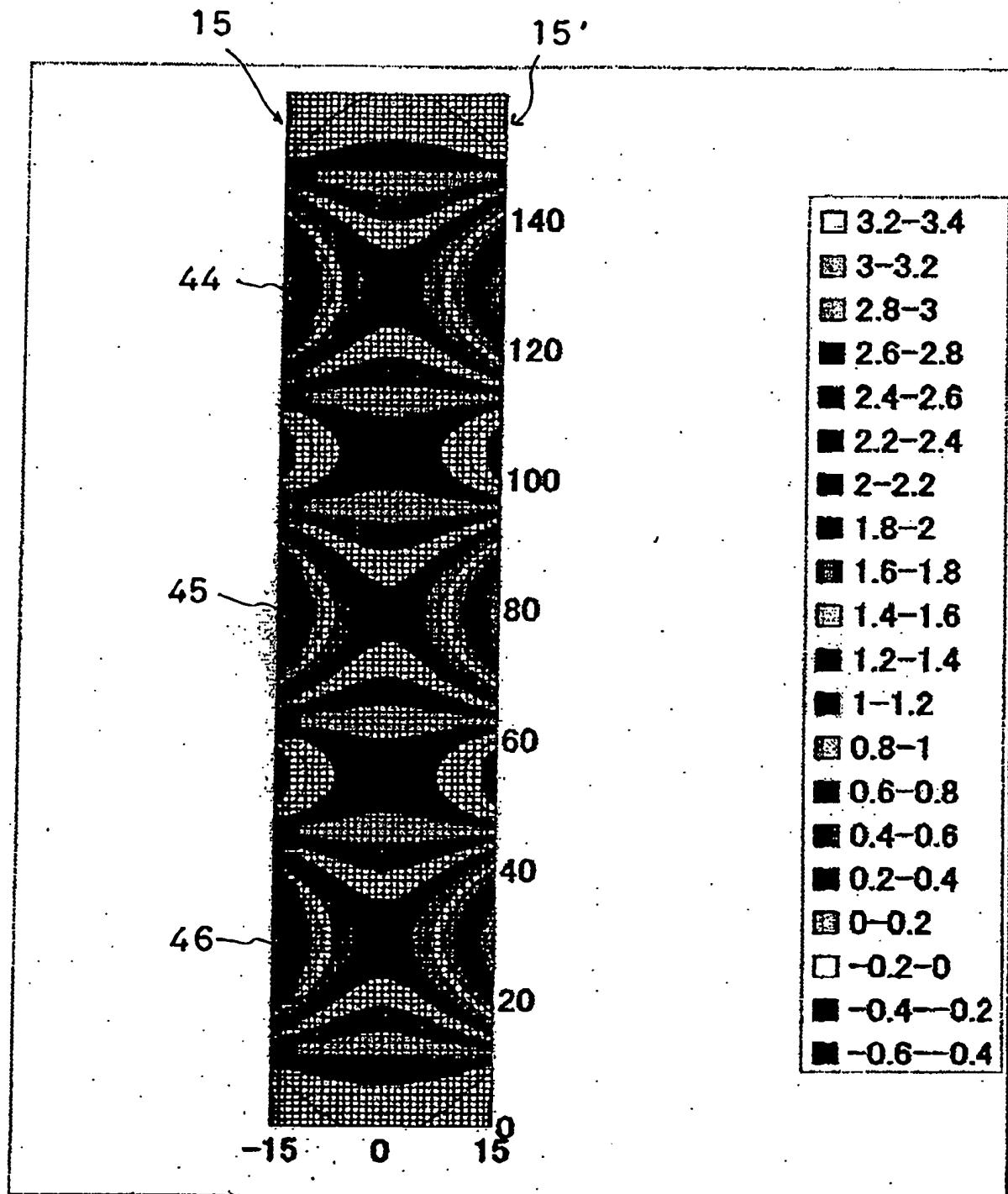


Fig. 10

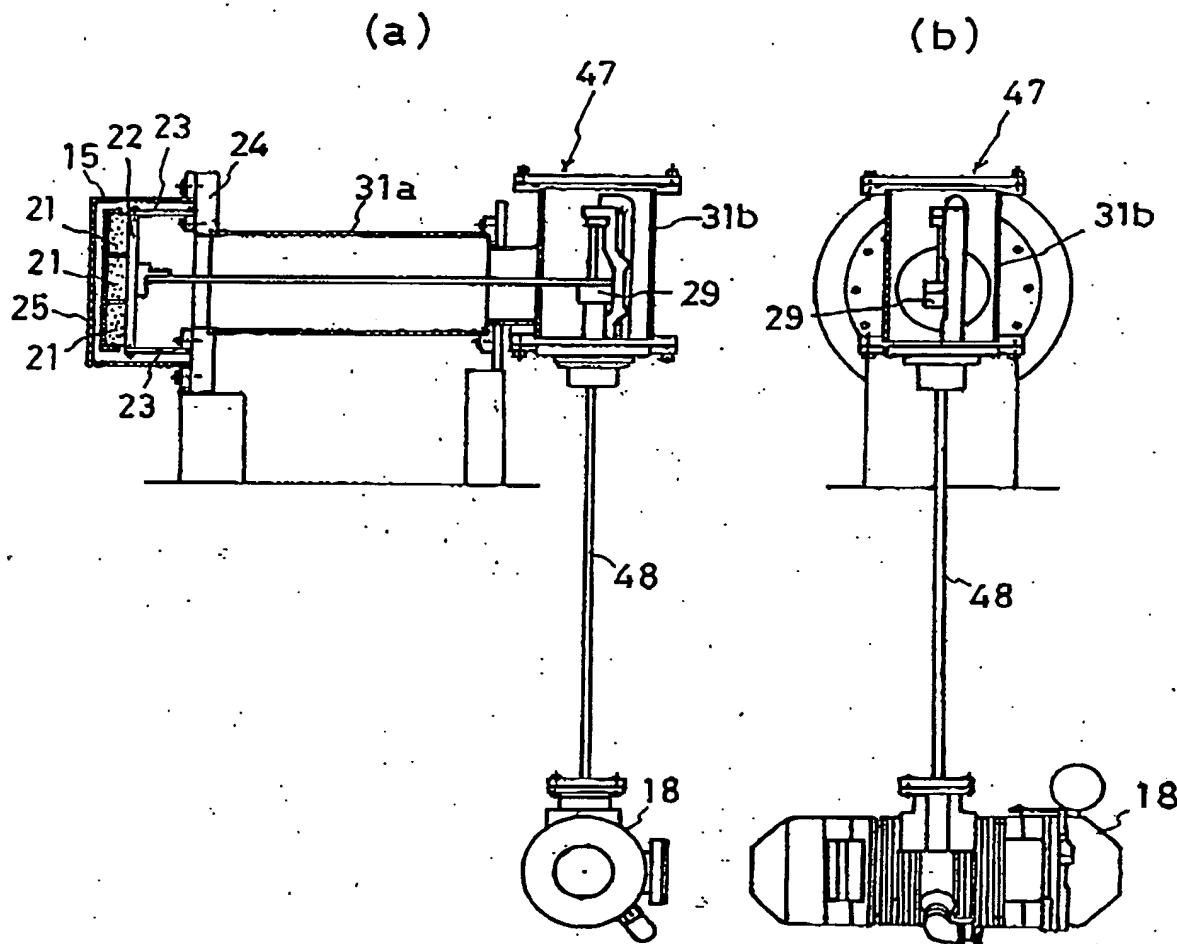
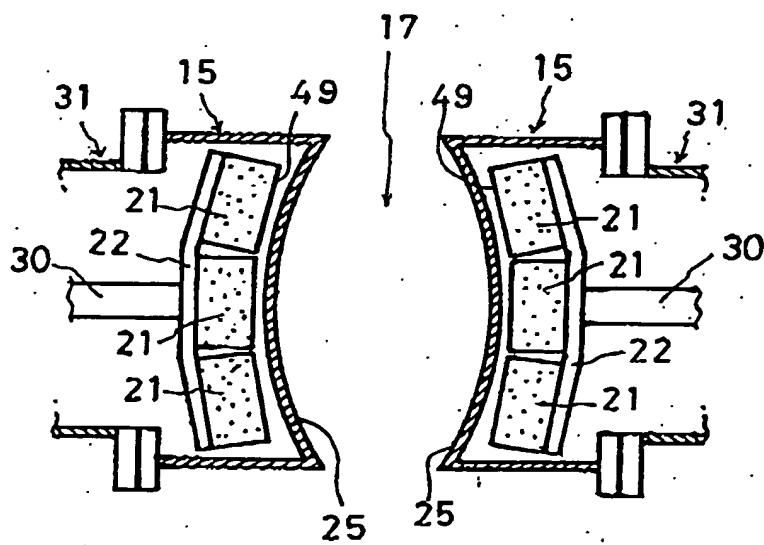
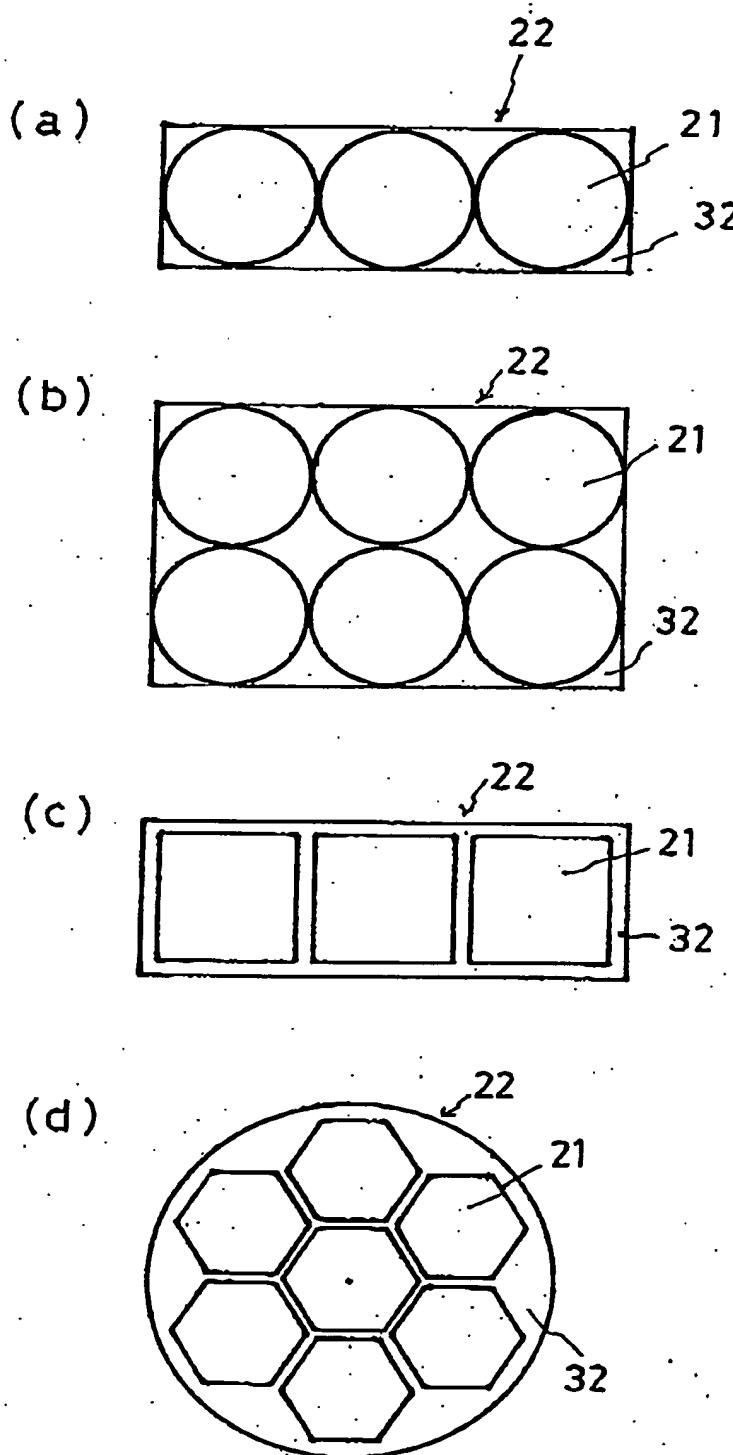


Fig. 11



00/05/220

Fig. 12



10/554223

EXPLANATION OF REFERENCES

- 11 superconducting permanent magnet apparatus
- 12 stand
- 13 magnetic pole assembly
- 15 vacuum vessel
- 17 usable space (of magnetic field)
- 18 ST pulse tube freezer, ST pulse freezer
- 19 ST pulse freezer
- 20 rail-and-carrier
- 20a handle
- 21 bulk superconductor
- 22 composite bulk
- 23 resin-based structural member
- 24 flange
- 25 vacuum vessel surface
- 26 vacuum flange
- 27 vacuum port
- 28 sensor electrode
- 29 cooling part
- 30 heat conveying member
- 31 vacuum tube
- 31a, 31b, 31c vacuum tube
- 32 magnet stand
- 33 holder plate
- 34 screw
- 35 stainless steel ring
- 36 low-temperature resin-based filling adhesive
- 37 bulk superconductor magnet
- 38 stainless steel plate
- 39 superconducting magnet
- 40 superconductor coil
- 41, 42, 43 peak (of magnetic field)
- 44, 45, 46 maximal peak (of magnetic field)
- 47 magnetic pole assembly
- 48 thin pipe
- 49 magnetic pole plane
- 50 connector part